



2877

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Total Number of Pages in This Submission

141

Application Number 10/004,651

Filing Date 12/04/2001

First Named Inventor Charles Lange et al.

Art Unit 2877

Examiner Name not yet known

Attorney Docket Number H17-26572

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Miriam Jackson, Reg. No. 33,911
Honeywell International Inc.

Signature *Miriam Jackson*

Date 17 Jul 03

CERTIFICATE OF TRANSMISSION/MAILING

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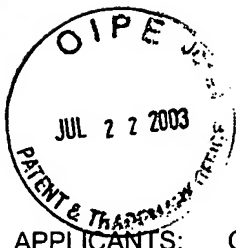
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Date 7/17/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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Our Docket No.: H17-26572

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Charles Lange et al. EXAMINER: not yet known
SERIAL NO.: 10/004,651 GROUP: 2877
FILED: 12/04/2001 CASE NO.: H17-26572
ENTITLED: SENSOR AND METHOD FOR DETECTING FIBER OPTIC FAULTS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. § 1.56, there is hereby provided an Information Disclosure Statement together with a Form PTO-1449, copies of references cited on the Form PTO-1449 and copies of any applicable foreign communications.

1. ☒ No additional fee is required. This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(b) prior to one of the following events, whichever occurred last, including: (1) within three months of the filing date of a national application, (2) within three months of the date of entry of the national stage in an international application, or (3) before the mailing date of the first Office action on the merits.
2. ☐ This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(c) after one of the following events, whichever occurred last, including: (1) three months from the filing date of a national application, (2) three months from the date of entry of the national stage in an international application, or (3) the mailing date of the first Office action on the merits, but prior to the mailing date of either (1) a final action, or (2) a notice of allowance. *(check either item 2a or 2b)*
 - 2a. ☐ No fee is required, because the certification statement in Item 4 below is applicable.
 - 2b. ☐ Please charge the fee under 37 C.F.R. § 1.17(p) of \$230.00 to deposit Account No. 01-1125, because no certification under 37 C.F.R. 1.97(e) has been made.
3. ☐ This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. 1.97(d) after one of the following events, whichever occurred first, the mailing date of either (1) a final action, or (2) a notice of allowance, but before payment of the issue fee. In addition, the certification statement in Item 4 below is applicable. A Petition to the Commissioner is hereby made under 37 C.F.R. §1.97(d) to request consideration of this Information Disclosure Statement. Please charge the fee under 37 C.F.R. § 1.17(i)(1) of \$180.00 to deposit Account No. 01-1125 for the petition.

4. _____ Certification Statement (*applicable if Item 2a or Item 3 is checked*)

(*check either Item 4 or 4b*)

4a. _____ In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

4b. _____ In accordance with 37 C.F.R. §1.97(e)(2), it is certified that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known by any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

5. _____ In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language reference is: (*check item 5a, 5b or 5c*)

5a. _____ satisfied because all non-English language references were cited on the enclosed English language copy of a search report or office action from a counterpart foreign or PCT International application indicating the degree of relevance found by the foreign office. See U.S. Patent & Trademarks Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).

5b. _____ set forth in the application.

5c. _____ enclosed as an attachment hereto.

6. X No admission is made that the information cited in this Statement is, or is considered to be, prior art, material to patentability or a representation that a search has been made (other than a search report of a foreign counterpart application or PCT international search report if submitted herewith). 37 C.F.R. §1.97(g) and (h).

7. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 01-1125. A duplicate copy of this sheet is attached.

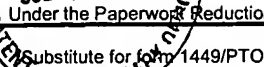
Respectfully Submitted,

By:



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Application Number	10/004,651
Filing Date	12/04/2001
First Named Inventor	Charles Lange et al.
Art Unit	2877
Examiner Name	not yet known
Attorney Docket Number	H17-26572

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Sheet	2	of	2
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Complete if Known

Application Number	10/004,651
Filing Date	12/04/2001
First Named Inventor	Charles Lange et al.
Art Unit	2877
Examiner Name	not yet known
Attorney Docket Number	H17-26572

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
		EP 0556041	08-18-1993	Hughes Aircraft Co.	claims 1 - 23	

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